



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

CP/2653

Applicant: NAKATA ET AL.
Serial No.: 09/506,347
Filed: FEBRUARY 17, 2000
Confirmation No.: 7014

Examiner: K. LE
Group Art Unit: 2653
Docket: 10873.498US01
Notice of Allow. --
Date:

RECEIVED

DEC 18 2002

Technology Center 2600

Due Date: DECEMBER 12, 2002

Title: OPTICAL HEAD AND METHOD OF MANUFACTURING THE SAME

CERTIFICATE UNDER 37 CFR 1.8:

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail, with sufficient postage, in an envelope addressed to: Box NON-FEE AMENDMENT, Commissioner for Patents, Washington, D.C. 20231 on 12/12/02.

By: Linda Engel
Name:

Box NON-FEE AMENDMENT
Commissioner for Patents
Washington, D.C. 20231

Sir:

We are transmitting herewith the attached:

- ☒ Transmittal Sheet in duplicate containing Certificate of Mailing
☒ Amendment Including Version With Markings To Show Changes Made
☒ Return postcard

CLAIMS AS AMENDED

| Claims Remaining After Amendment | Highest Number Previously Paid For | Present Extra | Rate | Fee |
|----------------------------------|------------------------------------|---------------|-------|--------|
| Total Claims | - | = | x .00 | \$.00 |
| Independent Claims | - | = | x .00 | \$.00 |
| MULTIPLE DEPENDENT CLAIM FEE | | | | \$.00 |
| TOTAL FILING FEE | | | | .00 |

Please consider this a PETITION FOR EXTENSION OF TIME for a sufficient number of months to enter these papers or any future reply, if appropriate. Please charge any additional fees or credit overpayment to Deposit Account No. 13-2725. A duplicate of this sheet is enclosed.

MERCHANT & GOULD P.C.
P.O. Box 2903, Minneapolis, MN 55402-0903
612.332.5300

By: Douglas P. Mueller
Name: Douglas P. Mueller
Reg. No.: 30,300
DPMueller:DTL:kf





S/N 09/506,347

PATENT

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By: *Linda Engel*
Name:

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AMENDMENT AND RESPONSE

Technology Center 2600

Commissioner for Patents
Washington, D.C. 20231



Dear Sir:

In response to the Office Action of September 12, 2002, please enter the following

Amendments and remarks:

In the Claims

✓✓
Please cancel claims 14-27.

Please amend claim 1 as follows:

AKB
1. (Amended) A method of manufacturing an optical head comprising a light source, an objective lens, a reflecting mirror that reflects beams of light from the light source to allow them to enter the objective lens, and an optical bench for maintaining the light source and the reflecting mirror, the method comprising:

placing the reflecting mirror and the optical bench on an external jig provided with a mirror holding portion for maintaining the reflecting mirror,